Health Care Delivery Systems (HITT 1345) Fully Online

Credit: 3 semester credit hours (3 hours lecture)

Prerequisite/Co-requisite: Complete the Online Orientation and answer yes to 7+ questions on the Online Learner Self-Assessment: http://www.lit.edu/depts/DistanceEd/OnlineOrientation/OOStep2.aspx

Course Description

Introduction to organization, financing, and delivery of health care services, accreditation, licensure, and regulatory agencies. *This course is time-bound, structured, and completed online with a proctored final.*

Required Textbook and Materials

- *Essential of the U.S. Health Care System* by L. Shi and D. A. Singh, 4TH edition. Jones and Bartlett Publishing.
 a. ISBN: 9781284100556
- 2. Computer with Internet access.

Course Objectives

Upon completion of the course, the student should be able to:

- 1. Identify components and functions of multiple health care delivery systems to include accreditation, licensure, regulations, payment, and reimbursement systems.
- 2. Describe routine institutional statistics.
- 3. Interpret health care data.
- 4. Prepare health care data for presentation purposes.
- 5. Evaluate reliability and validity of health care data.

Course Outline

- A. Major Characteristics of U.S. Health Care Delivery
 - 1. Subsystems of U.S. Health Care Delivery
 - 2. Characteristics of the U.S. Health Care System
 - 3. Health Care Systems of Other Developed Countries
 - 4. Systems Framework
- B. Foundations of U.S. Health Care Delivery
 - 1. What is Health?
 - 2. Determinants of Health

- 3. Cultural Beliefs and Values
- 4. Distribution of Health Care
- 5. Strategies to Improve Health
- C. Historical Overview of U.S. Health Care Delivery
 - 1. Medical Services in Preindustrial America
 - 2. Medical Training
 - 3. Medical Services in Postindustrial America
 - 4. History of Health Insurance
 - 5. Medical Services in the Corporate Era

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Course Syllabus

- 6. U.S. Health Care Today
- D. Health Care Providers and Professionals
 - 1. Physicians
 - 2. Dentists
 - 3. Pharmacists
 - 4. Other Doctoral-Level Health Professionals
 - 5. Nurses
 - 6. Nonphysician Practitioners
 - 7. Allied Health Professionals
 - 8. Public Health Professionals
 - 9. Health Services Administrators
- E. Technology and its effects
 - 1. What is medical technology
 - 2. Information Technology
 - 3. Diffusion and Utilization of Medical Technology
 - 4. The Government's Role in Technology Diffusion
 - 5. Impact of Medical Technology
 - 6. Assessment of Medical Technology
 - 7. Benefits of Technology Assessment
- F. Financing and reimbursement methods
 - 1. Effects of Health Care Financing and Insurance
 - 2. Insurance: Its Nature and Purpose
 - 3. Private Insurance
 - 4. The Affordable Care Act and Private Insurance
 - 5. Public Insurance
 - 6. The Affordable Care Act and Public Insurance
 - 7. Reimbursement Methods
 - 8. The Affordable Care Act and Payment Reform
 - 9. National Health Expenditures
- G. Outpatient Services and Primary Care
 - 1. What is Outpatient Care?
 - 2. Scope of Outpatient Services
 - 3. Outpatient Care Settings and Methods of Delivery
 - 4. Primary Care
 - 5. Effectiveness of Primary Care
 - 6. The Medical-Home Strategy
 - 7. Assessment of Community Health Centers

- H. Hospitals
 - 1. Evolution of the Hospital in the U.S.
 - 2. Expansion and Downsizing of Hospitals in the U.S.
 - 3. Access and Utilization Measures
 - 4. Hospital Employment
 - 5. Types of Hospitals
 - 6. The Affordable Care Act and Hospitals
 - 7. Licensure, Certification, and Accreditation
 - 8. Hospital Organization
 - 9. Ethics and Public Trust
- I. Managed Care and Integrated Systems
 - 1. What is Managed Care?
 - 2. Evolution of Managed Care
 - 3. Growth and Transformation of Managed Care
 - 4. Utilization Control Methods in Managed Care
 - 5. Types of Managed Care Plans
 - 6. Impact on Cost, Access, and Quality
 - 7. Integrated Systems
 - 8. Types of Integration
 - 9. Managed Care and Organizational Integration Under the Affordable Care Act
- J. Long-Term Care Services
 - 1. What is LTC?
 - 2. Community-Based LTC Services
 - 3. Institutional LTC
 - 4. Licensing and Certification of Nursing Homes
 - 5. Other LTC Services
 - 6. The Affordable Care Act and Long-Term Care
 - 7. Nursing Home Industry and Expenditures
- K. Populations with Special Health Needs
 - 1. Framework to Study Vulnerable Populations
 - 2. Predisposing Characteristics
 - 3. Enabling Characteristics
 - 4. Eliminating Socioeconomic Disparities
 - 5. Need Characteristics

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- L. Cost, Access and Quality
 - 1. Cost of Health Care
 - 2. The High Cost of U.S. Health Care

 - 4. Cost Containment
 - 5. Unequal in Access
 - 6. Average in Quality
 - 7. Quality Strategies and Initiatives
 - 8. Developments in Process Improvement
- M. Health policy
 - 1. What is Health Policy?
 - 2. Principal Features of U.S. Health Policv
 - 3. Development of Legislative Health Policy

Grade Scale

90 - 100	А
80 - 89	В
70 - 79	С
60 - 69	D
0 - 59	F

- 4. Critical Policy Issues
- 5. International Health Policy: Comparisons
- 3. Reasons for High Health Care Costs N. The Future of Health Services Delivery
 - 1. Forces of Future Change
 - 2. Challenges of Coverage, Access and Cost
 - 3. The Future of Health Care Reform
 - 4. Future Models of Care Delivery
 - 5. Future Workforce Challenges
 - 6. Global Challenges
 - 7. New Frontiers in Clinical Technology
 - 8. Evidence-based health care

Course Evaluation

Final grades will be calculated according to the following criteria:	
Course assignments	20%
Participation / Discussion Boards	20%
Unit Exams	45%
Comprehensive Final Exam	15%

Course Policies:

- 1. Students must provide their own textbooks, writing instruments, and other necessary supplies for classes.
- 2. Students must log onto Blackboard and access this course a minimum of 4-5times per week.
- 3. Students must respect one another and all faculty.
- 4. Internet Usage Students are expected to use proper net etiquette while participating in course emails, assignment submissions, and online discussions.
- 5. No cheating of any kind will be tolerated. Students caught cheating or helping someone to cheat can and will be removed from the class for the semester. Cheating can result in expulsion from LIT.
- 6. All exams will be taken on the scheduled dates. If a test is missed due to an emergency situation, the student will have one week to make it up; otherwise a

grade of "0" will be assigned. The instructor MUST be contacted to receive prior approval to take the exam late.

- 7. All assignments are due when stated. Assignments submitted more than a week late will be reduced 25%.
- 8. Additional course policies are outlined in "Classroom Policies" provided at the beginning of the semester.
- 9. Students are expected to follow the Lamar Institute of Technology Code of Conduct and Disciplinary Policy
- 10. Any violation of classroom/online policies may result in student being asked to leave class and result in an absence.
- 11. If you wish to drop a course, the student is responsible for initiating and dropping the course. If you stop logging-in to the course and do not complete the course drop process, then you will earn an "F" grade for the course.
- 12. The instructor will respond to e-mail and voice mail communication within 24 hours Monday through Friday. Assignment grades will be published within 2 weeks of the assignment due date.
- 13. <u>After all assignments have been submitted and graded</u>, if you have a Final Class Grade of "90 or Above", your instructor will email you regarding your opportunity to be exempt from the final due to your class average. You can also choose to take the final exam, even if your Final Class Grade is "90 or Above".

Technical Requirements

The latest technical requirements, including hardware, compatible browsers, operating systems, software, Java, etc. can be found online at:

http://kb.blackboard.com/pages/viewpage.action?pageId=25368512

A functional internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of the online technology and resources.

Disabilities Statement:

The Americans with Disabilities Act of 1992 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. Among other things, these statutes require that all students with documented disabilities be guaranteed a learning environment that provides for reasonable accommodations for their disabilities. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409) 880-1737 or visit the online resource:

http://www.lit.edu/depts/stuserv/special/defaults.aspx

Student Code of Conduct Statement

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at <u>www.lit.edu</u> or obtained in print upon request at the Student Services Office.